

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB 02/05670

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 G02F1/13357 F21V8/00 G02B6/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02F G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, EPO-Internal, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|------------|--|-----------------------|
| X          | PATENT ABSTRACTS OF JAPAN<br>vol. 2000, no. 15,<br>6 April 2001 (2001-04-06)<br>& JP 2000 347041 A (FUJITSU KASEI KK),<br>15 December 2000 (2000-12-15)<br>abstract          | 1, 3-6,<br>8-10       |
| A          | PATENT ABSTRACTS OF JAPAN<br>vol. 1997, no. 02,<br>28 February 1997 (1997-02-28)<br>& JP 08 271887 A (SUMITOMO BAKELITE CO<br>LTD), 18 October 1996 (1996-10-18)<br>abstract | 1, 6                  |
| A          | EP 1 170 623 A (NITTO DENKO CORP)<br>9 January 2002 (2002-01-09)<br>figure 1   | 1, 6                  |

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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Date of the actual completion of the international search

13 March 2003

Date of mailing of the international search report

20/03/2003

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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| Patent document<br>cited in search report |   | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
|---|---|---------------------|----------------------------|---------------------|
| JP 2000347041                             | A | 15-12-2000          | NONE                       |                     |
| JP 08271887 1                             | A |                     | NONE                       |                     |
| EP 1170623                                | A | 09-01-2002          | JP 2002023155 A            | 23-01-2002          |
|   |   |                     | EP 1170623 A2              | 09-01-2002          |
|   |   |                     | US 2002008816 A1           | 24-01-2002          |